

P18663.P01

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P18663

Total Pages

Inventor(s) or Applicant Identifier

Kazutoshi YASUNAGA, Toshiyuki MORII, Hiroyuki EHARA

Title: EXCITATION VECTOR GENERATOR, SPEECH  
CODER AND SPEECH DECODER

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

## ACCOMPANYING APPLICATION PARTS

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 150 ]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 23 ]
4. ☒ Oath or Declaration [Total Pages 4 ]  
a. ☐ Newly executed (original or copy) ☐ Unexecuted  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
[Note Box 5 below]  
i. ☒ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy  
of the oath or declaration is supplied under Box 4b, is considered  
as being part of the disclosure of the accompanying application  
and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS Citations  
Statement (IDS)/PTO-1449
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
15. ☒ The prior application is assigned of record to MATSUSHITA  
ELECTRIC INDUSTRIAL CO. Ltd.
16. ☒ Foreign priority claimed  
a. ☒ Claim of Priority  
b. ☐ Certified Copy of Priority Document(s)
17. ☐ Other: \_\_\_\_\_  
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## 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior Application No. 09/101,186, filed July 6, 1998.
19. ☐ Amend the specification by inserting before the first line the sentence:This application is a    continuation-in-part,    continuation,    division, of Application No.    /   , filed   .


Address all future correspondence to Customer No. 7055 at the present address of:

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1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-119111/15/99  
DateLester J. Papenauer Reg. No. 33,329  
SignatureBruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name

FEE TRANSMITTAL		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	K. YASUNAGA et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
TOTAL AMOUNT OF PAYMENT (\$) <u>760.00</u>		Attorney Docket Number P18663	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																							
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))</p> <p><input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <p style="text-align: center;"><b>FEE CALCULATION (fees effective 11/13/98)</b></p> <p><b>1. 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late filing fee or oath	<u>      </u>	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	<u>      </u>	139	130	139	130	Non-English specification	<u>      </u>	147	2,520	147	2,520	For filing a request for reexamination	<u>      </u>	112	900*	112	900*	Requesting publication of SIR	<u>      </u>					Prior to Examiner action	<u>      </u>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<u>      </u>	115	110	215	55	Extension for response within 1st month	<u>      </u>	116	380	216	190	Extension for response within 2nd month	<u>      </u>	117	870	217	435	Extension for response within 3rd month	<u>      </u>	118	1,360	218	680	Extension for response within 4th month	<u>      </u>	128	1,850	228	925	Extension for response within 5th month	<u>      </u>	119	300	219	150	Notice of Appeal	<u>      </u>	120	300	220	150	Filing a brief in support of an appeal	<u>      </u>	121	260	221	130	Request for oral hearing	<u>      </u>	138	1,510	138	1,510	Petition to institute a public use proceeding	<u>      </u>	140	110	240	55	Petition to revive unavoidably abandoned application	<u>      </u>	141	1,210	241	605	Petition to revive unintentionally abandoned application	<u>      </u>	142	1,210	242	605	Utility issue fee (or reissue)	<u>      </u>	143	430	243	215	Design issue fee	<u>      </u>	144	580	244	290	Plant issue fee	<u>      </u>	122	130	122	130	Petitions to the Commissioner	<u>      </u>	123	50	123	50	Petitions related to provisional applications	<u>      </u>	126	240	126	240	Submission of IDS	<u>      </u>	581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>      </u>	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	<u>      </u>	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	<u>      </u>	Other fee (specify) _____					<u>      </u>	Other fee (specify) _____					<u>      </u>	<b>SUBTOTAL (3) (\$)</b>					<u>0.00</u>
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140	110	240	55	Petition to revive unavoidably abandoned application	<u>      </u>																																																																																																																																																																																																																																																																																																			
141	1,210	241	605	Petition to revive unintentionally abandoned application	<u>      </u>																																																																																																																																																																																																																																																																																																			
142	1,210	242	605	Utility issue fee (or reissue)	<u>      </u>																																																																																																																																																																																																																																																																																																			
143	430	243	215	Design issue fee	<u>      </u>																																																																																																																																																																																																																																																																																																			
144	580	244	290	Plant issue fee	<u>      </u>																																																																																																																																																																																																																																																																																																			
122	130	122	130	Petitions to the Commissioner	<u>      </u>																																																																																																																																																																																																																																																																																																			
123	50	123	50	Petitions related to provisional applications	<u>      </u>																																																																																																																																																																																																																																																																																																			
126	240	126	240	Submission of IDS	<u>      </u>																																																																																																																																																																																																																																																																																																			
581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>      </u>																																																																																																																																																																																																																																																																																																			
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	<u>      </u>																																																																																																																																																																																																																																																																																																			
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	<u>      </u>																																																																																																																																																																																																																																																																																																			
Other fee (specify) _____					<u>      </u>																																																																																																																																																																																																																																																																																																			
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<b>SUBTOTAL (3) (\$)</b>					<u>0.00</u>																																																																																																																																																																																																																																																																																																			

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	
Signature				29,027	
		Date	11/15/99	Deposit Account User ID	